

## 7.0 ACRONYMS

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ACEC	Area of Critical Environmental Concern
ADT	Average Daily Traffic
AADT	Annual Average Daily Traffic
ANC	Acid Neutralizing Capacity
APCD	Air Pollution Control Division (Colorado Department of Public Health and Environment)
APD	Application for Permit to Drill
AQD	Air Quality Division (Wyoming Department of Environmental Quality)
AQRV	Air Quality Related Value
ASTM	American Society for Testing and Materials
ATV	All-terrain Vehicle
AUM	Animal Unit Months
bbl	Barrel (42 U.S. gallons)
BLM	U.S. Bureau of Land Management
BMPs	Best Management Practices
B.P.	Before Present
CAAQS	Colorado Ambient Air Quality Standards
CBM	Coal Bed Methane
CCR	Carbon County Road
CDPHE	Colorado Department of Public Health and Environment
CFR	Code of Federal Regulations
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
cfs	Cubic feet per second (equivalent to 448.83 gallons per minute)
CIA	Cumulative Impact Assessment
CO	Carbon monoxide
COA	Conditions of Approval
COE	U.S. Army Corps of Engineers
CWA	Clean Water Act
CWR	Crucial Winter Range
dBA	A-weighted scale, decibels
DEIS	Draft Environmental Impact Statement
EA	Environmental Assessment
EIS	Environmental Impact Statement
EO	Executive Order
EPA	U.S. Environmental Protection Agency
ESA	Endangered Species Act
F	Degrees in Fahrenheit
FEIS	Final Environmental Impact Statement
FR	Federal Register
FWS	U.S. Fish and Wildlife Service
FY	Fiscal Year
IDT	Interdisciplinary Team
g/hp-hr	Grams per horsepower-hour

GAP	Wyoming Gap Analysis Program
gpd/ft	Gallons per day per foot
gpd/ft <sup>2</sup>	Gallons per day per square foot
gpm	Gallons per minute
GPS	Global Positioning System
GWD	Ground Water Division, Wyoming Department of Environmental Quality
HAP	Hazardous Air Pollutants
HDPE	High Density Polyethylene
HUC	Hydrologic Unit Code
IMPROVE	Interagency Monitoring of Protected Visual Environments
JTU	Jackson Turbidity Unit
MDF	Million Cubic Feet
MDP	Master Drilling Plan
meq/L	Milliequivalents per liter
mg/L	Milligrams per liter
mmhos/cm	Soluble salts (salinity) in a soil expressed in millihmos per centimeter.
MSDS	Material Safety Data Sheet
MSHA	Mine Safety and Health Administration
MSUP	Master Surface Use Program
NAAQS	National Ambient Air Quality Standard
NCR	Nonselective Catalytic Reduction
NEPA	National Environmental Policy Act
NO <sub>2</sub>	Nitrogen dioxide
NO <sub>x</sub>	Nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resource Conservation Service
NRHP	National Register of Historic Places
NSO	No Surface Occupancy
NTU	Nephelometric Turbidity Unit
O <sub>3</sub>	Ozone
ORV	Off-road Vehicle
OSHA	Occupational Safety and Health Administration (federal and state)
Pb	Lead
pCi/l	Picocurie per liter, used to measure Radium 226.
PM <sub>10</sub>	Particulate matter less than 10 microns in effective diameter
PM <sub>2.5</sub>	Particulate matter less than 2.5 microns in effective diameter
Pod	Grouping of CBM wells into a well pod, for example, Pod 7
POD	Plan of Development
PPP	Pollution Prevention Plan
PRCBMIC	Powder River CBM Information Council
PSD	Prevention of Significant Deterioration
psi	Pounds per square inch
RCRA	Resource Conservation and Recovery Act
RFFA	Reasonably Foreseeable Future Action
RFO	Rawlins Field Office, Bureau of Land Management
RMP	Resource Management Plan
ROD	Record of Decision
ROW	Right-of-Way

RV	Recreational Vehicle
R_W	Range number West
SAR	Sodium Adsorption Ratio
SARA	Superfund Amendments and Reauthorization Act
SCR	Selective Catalytic Reduction
SH	State Highway
SHPO	State Historic Preservation Office
SO <sub>2</sub>	Sulfur dioxide
SPCC	Spill Prevention Control and Countermeasures
s.u.	Standard Units
TDS	Total Dissolved Solids
TEG	Triethylene Glycol
T_N	Township number North
TPQ	Threshold Planning Quantity
TRI	Toxic Release Inventory
TSS	Total Suspended Solids
g/m <sup>3</sup>	Micrograms per cubic meter (1 g=0.001 mg or 1 part per billion)
USDI	U.S. Department of the Interior
USDOT	U.S. Department of Transportation
USFS	U.S. Forest Service
USGS	U.S. Geological Survey
UW	University of Wyoming, Laramie
VOC	Volatile Organic Compounds
VRM	Visual Resources Management
WAAQS	Wyoming Ambient Air Quality Standard
WDAI	Wyoming Department of Administration and Information
WDEQ	Wyoming Department of Environmental Quality
WGFD	Wyoming Game and Fish Department
WMP	Water Management Plan
WOGCC	Wyoming Oil and Gas Conservation Commission
WOS	Wildlife Observation System
WRCC	Western Regional Climate Center
WSEO	Wyoming State Engineer's Office
WTA	Wyoming Taxpayers Association
WY	Wyoming State Highway
WYDOT	Wyoming Department of Transportation
WYNDD	Wyoming Natural Diversity Database